

**AMENDMENTS TO THE SPECIFICATION**

In the Sequence Listing:

Please insert a paper copy of the sequence listing as new page 1 in the above-mentioned application. A computer readable form copy (CRF copy) of the sequence listing accompanies this response.

Please amend the Cross-Reference to Related Applications at page 1, line 4 as follows:

This application is a continuation of U.S. Serial No., 09/361,775, now U.S. Patent No. 6,410,512, which is a continuation-in-part of U.S. Serial No. 09/113,947 filed 10 July 1998, now U.S. Patent No. 6,462,019, the contents of which are incorporated herein by reference.

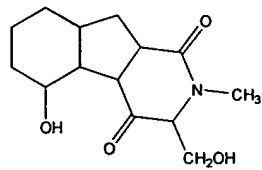
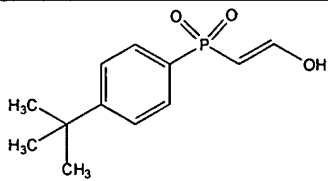
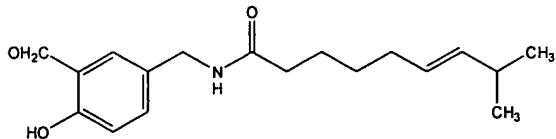
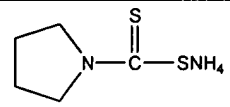
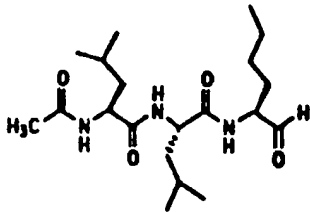
Please amend the specification to add the following paragraph at page 1, line 6 as follows:

Reference to a Sequence Listing

The sequence listing contained in the accompanying compact disc entitled "43272-20026.21 SEQ listing", created on December 17, 2003, 776 bytes, is incorporated by reference in its entirety.

Please replace the table on page 13 beginning at line 15, with the following amended table:

Compounds known to be proteasome or NF- $\kappa$ B inhibitors include:

Proteasome Inhibitors	
PSI	N-carbobenzoyl-Ile-Glu-(OtBu)-Ala-Leu-CHO
MG-132	N-carbobenzoyl-Leu-Leu-Leu-CHO
MG-115	N-carbobenzoyl-Leu-Leu-Nva-CHO
MG-101 or Calpain Inh I	N-Acetyl-Leu-Leu-norLeu-CHO
ALLM	N-Acetyl-Leu-Leu-Met-CHO
	N-carbobenzoyl-Gly-Pro-Phe-Leu-CHO (SEQ ID NO:1)
	N-carbobenzoyl-Gly-Pro-Ala-Phe-CHO (SEQ ID NO:2)
	N-carbobenzoyl-Leu-Leu-Phe-CHO
	N-carbobenzoyl-Leu-Ala-Leu-CHO
Glutoxin	
SN50	NLS of NF- $\kappa$ B MW 2781
Bay 11-7082	
Capsaicin	
PDTC	
ALLN	 N-Acetyl-Leu-Leu-Nle-CHO

Please add the following new paragraph at page 15, line 1 as follows:

The compound useful in the present methods can be lactacystin or a peptidyl aldehyde.

Please amend the Abstract as follows:

This inventions relates to cCompounds that inhibit the activity of NF- $\kappa$ B or inhibit the activity of the proteasome or and both promotes hair growth and stimulates the production of hair follicles. The compounds provided herein and are thus useful in stimulating hair growth, including hair density, in subject where this is desirable.